

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Marina N. Papuashvili.

Serial No.: Unassigned

Filed: Concurrently Herewith

Group Art Unit: Unassigned

Examiner: To be Assigned

For: Anti-Virus Agent

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Prior to the examination of the above-referenced application, please amend the application as follows:

In The Claims:

Please enter the following amended claims:

4. (Amended) The anti-virus agent according to claim 1, wherein the regulatory region comprises a Shine-Dalgarno sequence or an internal ribosomal binding site (IRBS) of the genomic RNA of the poliovirus vaccine strain Sabin 2.

5. (Amended) The anti-virus agent according to claim 1, wherein the toxin is selected from the group comprising diphtheria exotoxin, diphtheria exotoxin A-subunit, Sigella toxin and Disenteria toxin.